

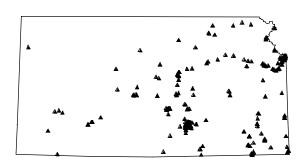
1996 TOXICS RELEASE INVENTORY

KANSAS

State/TRI Data

Population	2,57 9,1 4 9
Total Facilities	280
Total Forms	928
Form As	78

National Rank for	
On- and Off-site Releases	2 9
On-site Releases	30
Transfers into State	
National Rank	23
Pounds	16,644,132
Transfers out of State	
National Rank	1 0
Pounds	5 6, 84 9,669



Reported Releases and Waste Management Activities

ounas)

On- and Off-site Releases	26,576,384
On-site Releases	22,210,554
Air Emissions	19 ,808,532
Surface Water Discharges	4 11,67 8
Underground Injection	
Class I Wells	1 ,048,848
Class II-V Wells	250
Releases to Land	
RCRA Subtitle C Landfills	1 05,2 95
Other On-site Land Releases	835, 9 5 1
Transfers Off-site to Disposal	4,365,830
•	

On-site Waste Management	346,639,338
Recycling	210, 11 7, 169
Energy Recovery	100,585,103
Treatment	35,937,0 66

Off-site Transfers for Further Waste Management	64,858,010
Recycling	56,635,370
Energy Recovery	2,745,539
Treatment	4,395,674
Publicly Owned Treatment Works (POTWs)	1,081,427
Other Off-site Transfers	(

For More Information...

State Contact: Scott Bangert (785) 296-1689 Fax (785) 296-1545 EPA Regional Contact: James Hirtz (913) 551-7646 Fax (913) 551-7065 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

Fax (202) 401-2347



1996 TOXICS RELEASE INVENTORY

KANSAS

Top Ten Chemicals for On- and Off-site Releases

				Underground Injection		On-site Releases to Land			Total	
			Surface		<u> </u>	RCRA	Other	Total	Transfers	On- and
CAS		Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Number	Chemical	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
7664-41-7	Ammonia	3,751,588	28, 1 8 1	15,750	0	0	78,25 1	3,873,770	7,7 91	3,881,5 61
11 0-54-3	n-Hexane	2,435,8 16	2 6	0	0	0	6	2,435,848	303	2,436,151
1330-20-7	Xylene (mixed isomers)	2,137,222	8 1	0	0	0	1 ,65 6	2,138,95 9	1 ,55 9	2,140,518
_	Manganese compounds	29,414	5	0	250	0	250	2 9 , 919	1,643,550	1 ,673,4 69
1 08-88-3	Toluene	1,61 7,2 97	325	3,300	0	0	6 ,008	1,6 2 6,9 30	1,433	1,6 28,3 6 3
67-5 6-1	Methanol	899,944	91	584,940	0	0	1 80	1,485,155	2	1,485,157
_	Nitrate compounds	495	356,440	1 ,600	0	0	570	359,105	8 91 , 11 5	1,250,220
78-93-3	Methyl ethyl ketone	1 ,0 66 , 1 0 9	0	0	0	0	0	1 ,0 66 , 1 0 9	310	1 ,0 66 ,4 19
743 9-96- 5	Manganese	4,205	0	0	0	0	696 ,7 69	700,974	2 1,96 0	722,934
1 27-18-4	Tetrachloroethylene	640,357	250	1 3,43 6	0	0	0	654,043	0	654,043

Top Ten Facilities for On- and Off-site Releases

			Underground Injection On-s		On-site Re	On-site Releases to Land			
		Surface			RCRA	Other	Total	Transfers	On- and
	Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Facility / City, County	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Farmland Ind. Inc., Coffeyville, Montgomery	2,096,074	1,260	0	0	0	0	2,097,334	0	2,097,334
Allco Chemical Corp., Galena, Cherokee	196 ,72 6	0	0	0	0	0	196 ,72 6	1,616, 700	1 ,8 1 3,42 6
Boeing Wichita, Wichita, Sedgwick	1,233,560	20,520	0	0	0	0	1,254,080	9 7,505	1,351,585
Farmland Ind. Inc., Lawrence, Douglas	802,052	355,300	0	0	0	500	1,157,852	0	1,157,852
Farmland Ind. Inc., Dodge City, Ford	1 ,018, 99 0	0	1 ,600	0	0	1 ,4 10	1, 022,000	0	1,022,000
National Coop. Refinery Assoc., Mc Pherson, Mc Pherson	977,545	4,853	0	0	0	4 1	9 82,43 9	363	982,802
Vulcan Chemicals, Wichita, Sedgwick	434,900	0	4 96 , 919	0	0	0	9 3 1 ,8 19	0	9 3 1 ,8 19
Allco Chemical Corp., Galena, Cherokee	23,234	2,170	0	0	0	0	25,404	8 91 ,000	916 ,404
General Motors Corp., Kansas City, Wyandotte	846,74 1	480	0	0	0	0	847,22 1	14,200	8 61 ,42 1
Texaco Refining & Marketing, El Dorado, Butler	710,32 9	3,950	0	0	0	0	714,27 9	2,064	716,343

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